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TITLE: PROCESS FOR SEPARATING  
DINITROGEN MONOXIDE FROM GAS FLOW

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ABSTRACT:

PROBLEM TO BE SOLVED: To provide a separation process (especially TSA type separation process) of dinitrogen monoxide N<sub>2</sub>O (further carbon dioxide CO<sub>2</sub> or ethylene C<sub>2</sub>H<sub>4</sub> and the like as the case may be), contained in gas flow (e.g. air) as impurities.

SOLUTION: Dinitrogen monoxide and the like being impurities are removed by the use of faujasite type zeolite. In faujasite type zeolite, Si/Al ratio is 1-1.5 and 0-35% K<sup>+</sup> cation, 1-99% Na<sup>+</sup> cation and 1-99% (preferably

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